

# NEBRASKA WEATHER & CROPS

NEBRASKA  
 AGRICULTURAL  
STATISTICS  
SERVICE

For Period Ending February 28, 1988

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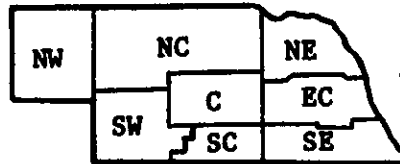
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## WEATHER

The week was mild and dry. Average temperatures ranged from six to eight degrees above normal. Light precipitation occurred at the beginning of the week.

## GENERAL

Mostly mild weather conditions during the last week of February eliminated much of the State's snow cover. The melting snow boosted soil moisture supplies but caused some problems with muddy farm yards and feedlots. Farm and ranch activities included machinery maintenance, grain handling, general shop work, calving, and chores. Tax preparation for last year and purchasing production inputs for the upcoming crop year were also active.

## WINTER WHEAT

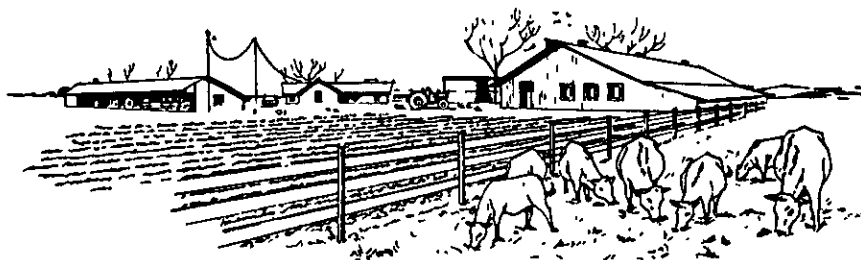
Winter wheat condition rated 4% poor, 20% fair, and 76% good. The lack of snow cover was prevalent in most wheat growing regions; however, drifts up to two feet

## WINTER WHEAT (Cont.)

remain in some stubble fields. Winterkill has been light so far. Soil moisture was adequate to surplus in most areas. Russian wheat aphid populations were monitored in the Panhandle; winterkill has taken its toll of the pests but populations are strong in many areas.

## LIVESTOCK

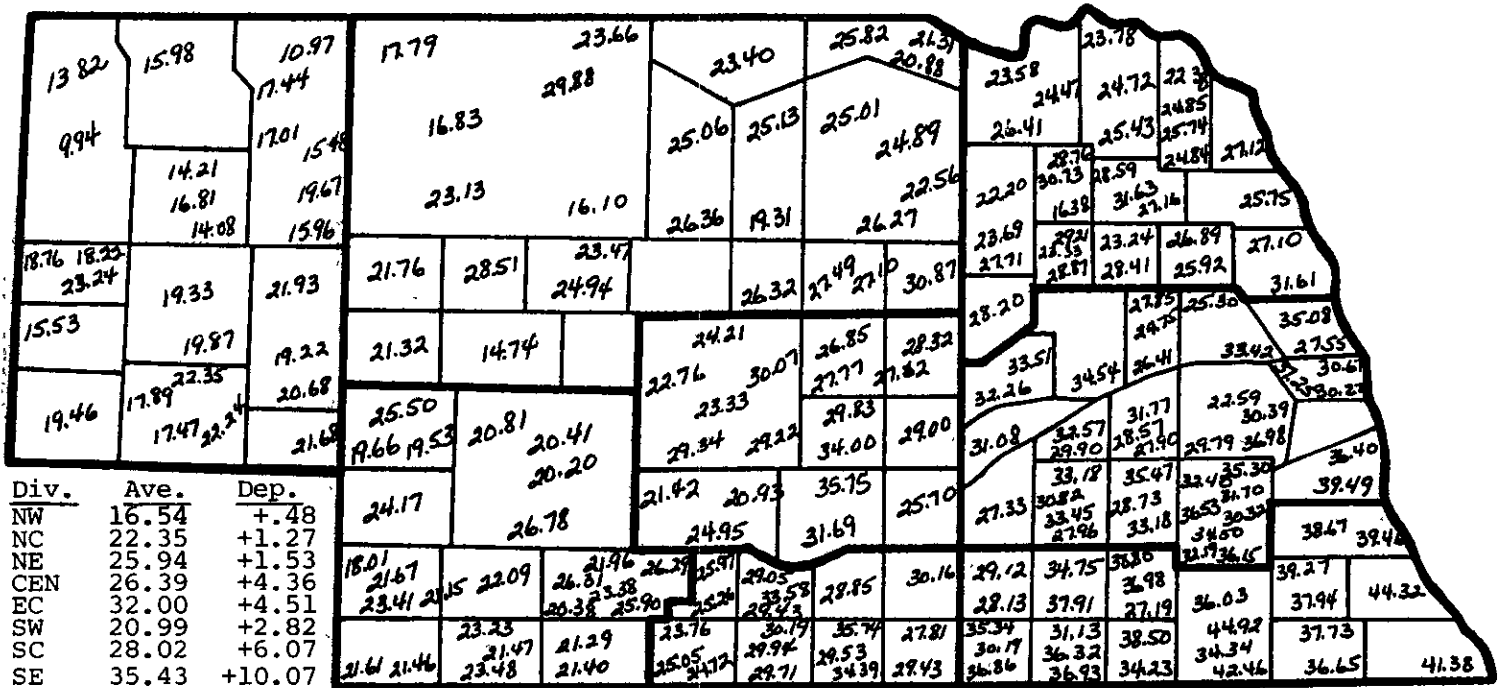
Pasture and range condition rated mostly adequate across Nebraska. The melting snow opened up some pastures for grazing, but also caused some problems with muddy farm yards and feedlots. Feed grain, hay and forage supplies remain adequate to surplus. Hauling and grinding hay was active as supplemental feeding was necessary in most areas. Spring calving was 17% complete; no major problems reported. Overall cattle condition rated 21% fair, 74% good and 5% excellent. Spring lambing also progressed normally; some losses were reported during the cold days of mid-February.



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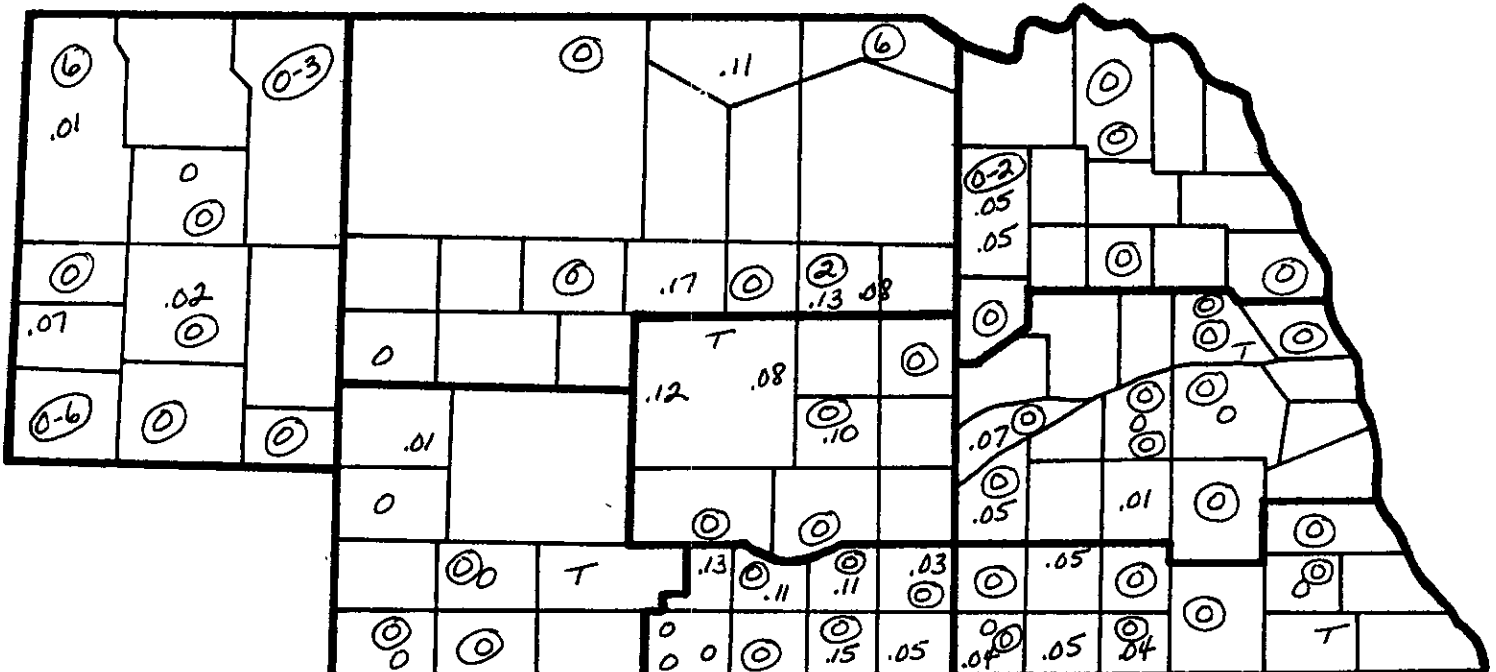
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ANNUAL PRECIPITATION MAP FOR 1987 1/

1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

## PRECIPITATION MAP FOR WEEK ENDING FRIDAY, FEBRUARY 26, 1988



Circled numbers indicate depth of snow (inches) reported by county agents, vocational agriculture instructors and PCA representatives.

## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, FEBRUARY 28, 1988

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	70	6	36	--	.01
	Scottsbluff	68	15	38	+6	T
	Sidney	63	15	37	--	0
NC	Ord	63	14	37	--	0
	Valentine	59	3	33	+6	T
NE	Norfolk	58	14	34	+7	T
	Sioux City	56	13	34	+7	T
CEN	Grand Island	67	15	36	+6	0
EC	Lincoln	71	12	37	+7	T
	Omaha	67	14	36	+8	T
SW	Imperial	66	15	39	--	0
	North Platte	66	14	37	+7	T

1/ Precipitation totals not included in map above.